

Storm Data and Unusual Weather Phenomena - April 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
INDIANA, Southeast				

RIPLEY COUNTY

VERSAILLES	04/03/07 16:10 EST		2K	Thunderstorm Wind (EG 50 kt)
	04/03/07 16:14 EST		0	39.07N, 85.25W

Large tree limbs were downed.

Scattered thunderstorms developed ahead of a strong cold front during the late afternoon.

(IN-Z050) WAYNE, (IN-Z058) FAYETTE, (IN-Z059) UNION, (IN-Z066) FRANKLIN, (IN-Z073) RIPLEY, (IN-Z074) DEARBORN, (IN-Z075) OHIO, (IN-Z080) SWITZERLAND

04/06/07 01:00 EST	0	Frost/Freeze
04/08/07 10:00 EST	4.96M	

Unseasonably warm temperatures for an extended period of time in March allowed much of the Ohio Valley to begin its agricultural growing season early. In early April, a cold snap with low temperatures dropping from the upper teens to middle 20s threatened agricultural interests across the region.

The full effect of these weather extremes is still yet to be known, and will not be known until the fall harvest can be compared with yields from previous years. The initial estimate of 5.58 million in crop damage was split evenly between 9 Indiana counties.

SWITZERLAND COUNTY

5.0 NW FLORENCE	04/11/07 18:00 EST	1K	Hail (0.75 in)
	04/11/07 18:05 EST	0	38.8311N, 84.9856W

DEARBORN COUNTY

LAWRENCEBURG	04/11/07 18:35 EST	4K	Hail (1.00 in)
	04/11/07 18:40 EST	0	39.1N, 84.85W

A few trees and large limbs were downed as well.

WAYNE COUNTY

MT AUBURN	04/11/07 18:50 EST	4K	Thunderstorm Wind (EG 50 kt)
HAGERSTOWN	04/11/07 18:57 EST	0	39.8N, 85.18W ~ 39.92N, 85.17W

A semi truck was blown over on Interstate 70 near the Wayne/Henry County line. Large trees were uprooted and knocked down in a cemetery in Hagerstown.

A line of thunderstorms rapidly developed across eastern Indiana during the evening ahead of a cold front.

FAYETTE COUNTY

CONNERSVILLE	04/26/07 13:45 EST	2K	Thunderstorm Wind (EG 52 kt)
	04/26/07 13:47 EST	0	39.65N, 85.13W

Scattered thunderstorms developed during the afternoon along a cold front.

KENTUCKY, Northern

(KY-Z089) CARROLL, (KY-Z090) GALLATIN, (KY-Z091) BOONE, (KY-Z092) KENTON, (KY-Z093) CAMPBELL, (KY-Z094) OWEN, (KY-Z095) GRANT, (KY-Z096) PENDLETON, (KY-Z097) BRACKEN, (KY-Z098) ROBERTSON, (KY-Z099) MASON, (KY-Z100) LEWIS

04/06/07 01:00 EST	0	Frost/Freeze
04/08/07 10:00 EST	5.58M	

Unseasonably warm temperatures for an extended period of time in March allowed much of the Ohio Valley to begin its agricultural growing season early. In early April, a cold snap with low temperatures dropping into the low and mid 20s threatened agricultural interests across the region.

The full effect of these weather extremes is still yet to be known, and will not be known until the fall harvest can be compared with yields from previous years. The initial estimate of 5.58 million in crop damage was split evenly between 12 Kentucky counties.

GALLATIN COUNTY

Storm Data and Unusual Weather Phenomena - April 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WARSAW	04/11/07 18:00 EST		1K	Thunderstorm Wind (EG 52 kt)
	04/11/07 18:02 EST		0	38.78N, 84.88W
OWEN COUNTY				
NEW LIBERTY	04/11/07 18:17 EST		3K	Hail (0.88 in)
	04/11/07 18:22 EST		0	38.62N, 84.9W
Nickle size hail covered the ground.				
KENTON COUNTY				
TAYLOR MILL	04/11/07 18:35 EST		2K	Hail (0.75 in)
	04/11/07 18:40 EST		0	38.97N, 84.5W
CAMPBELL COUNTY				
HIGHLAND HGTS COLD SPG	04/11/07 18:38 EST		2K	Hail (0.88 in)
	04/11/07 18:43 EST		0	39.03N, 84.45W ~ 39.02N, 84.43W
CAMPBELL COUNTY				
SILVER GROVE	04/11/07 18:45 EST		2K	Hail (0.75 in)
	04/11/07 18:50 EST		0	39.03N, 84.38W
PENDLETON COUNTY				
FALMOUTH	04/11/07 19:40 EST		2K	Hail (0.75 in)
	04/11/07 19:44 EST		0	38.67N, 84.33W

A line of thunderstorms moved across northern Kentucky during the evening ahead of a cold front.

CAMPBELL COUNTY				
3.0 E ALEXANDRIA	04/26/07 18:47 EST		2K	Hail (0.75 in)
	04/26/07 18:51 EST		0	38.97N, 84.3242W

Scattered thunderstorms developed across northern Kentucky along a cold front during the evening.

OHIO, Southwest

HAMILTON COUNTY				
CLEVES	04/03/07 16:42 EST		1K	Thunderstorm Wind (EG 52 kt)
	04/03/07 16:42 EST		0	39.17N, 84.75W
WARREN COUNTY				
5.0 SE FRANKLIN	04/03/07 17:30 EST		20K	Thunderstorm Wind (EG 50 kt)
	04/03/07 17:34 EST		0	39.5189N, 84.2337W

A portion of the roof was removed by the wind at the Townsend Auto Sales building along State Route 122. Several automobiles on the lot sustained minor damage.

Scattered thunderstorms developed ahead of a strong cold front during the late afternoon.

(OH-Z026) HARDIN, (OH-Z034) MERCER, (OH-Z035) AUGLAIZE, (OH-Z042) DARKE, (OH-Z043) SHELBY, (OH-Z044) LOGAN, (OH-Z045) UNION, (OH-Z046) DELAWARE, (OH-Z051) MIAMI, (OH-Z052) CHAMPAIGN, (OH-Z053) CLARK, (OH-Z054) MADISON, (OH-Z055) FRANKLIN, (OH-Z056) LICKING, (OH-Z060) PREBLE, (OH-Z061) MONTGOMERY, (OH-Z062) GREENE, (OH-Z063) FAYETTE, (OH-Z064) PICKAWAY, (OH-Z065) FAIRFIELD, (OH-Z070) BUTLER, (OH-Z071) WARREN, (OH-Z072) CLINTON, (OH-Z073) ROSS, (OH-Z074) HOCKING, (OH-Z077) HAMILTON, (OH-Z078) CLERMONT, (OH-Z079) BROWN, (OH-Z080) HIGHLAND, (OH-Z081) ADAMS, (OH-Z082) PIKE				
	04/06/07 01:00 EST		0	Frost/Freeze
	04/08/07 10:00 EST		16.74M	

Unseasonably warm temperatures for an extended period of time in March allowed much of the Ohio Valley to begin its agricultural growing season early. In early April, a cold snap with low temperatures dropping into the low 20s threatened agricultural interests across the region.

The full effect of these weather extremes is still yet to be known, and will not be known until the fall harvest can be compared with yields from previous years. The initial estimate of 16.74 million in crop damage was split evenly between 31 Ohio counties.

Storm Data and Unusual Weather Phenomena - April 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
BUTLER COUNTY				
MIDDLETOWN	04/11/07 18:42 EST		4K	Hail (1.00 in)
	04/11/07 18:47 EST		0	39.52N, 84.4W
HAMILTON COUNTY				
SILVERTON	04/11/07 18:47 EST		1K	Thunderstorm Wind (MG 52 kt)
	04/11/07 18:49 EST		0	39.2N, 84.38W
HAMILTON COUNTY				
2.0 E MT WASHINGTON	04/11/07 18:50 EST		2K	Hail (0.75 in)
	04/11/07 18:54 EST		0	39.08N, 84.3428W
HAMILTON COUNTY				
DEER PARK	04/11/07 18:50 EST		3K	Hail (0.88 in)
	04/11/07 18:55 EST		0	39.22N, 84.38W
Several small trees were also knocked down.				
MONTGOMERY COUNTY				
2.0 S MIAMISBURG	04/11/07 18:52 EST		2K	Hail (0.75 in)
	04/11/07 18:56 EST		0	39.6211N, 84.28W
CLERMONT COUNTY				
GOSHEN	04/11/07 19:05 EST		2K	Hail (0.75 in)
	04/11/07 19:08 EST		0	39.23N, 84.17W
GREENE COUNTY				
FAIRBORN	04/11/07 19:10 EST		2K	Hail (0.88 in)
	04/11/07 19:14 EST		0	39.82N, 84.02W
BROWN COUNTY				
RIPLEY	04/11/07 19:15 EST		2K	Thunderstorm Wind (EG 50 kt)
	04/11/07 19:18 EST		0	38.73N, 83.83W
A few trees were downed.				
CLINTON COUNTY				
4.0 E CLARKSVILLE	04/11/07 19:15 EST		2K	Thunderstorm Wind (EG 50 kt)
	04/11/07 19:19 EST		0	39.4N, 83.9052W
A few large tree limbs and branches were downed near Cowan Lake State Park.				
PREBLE COUNTY				
NEW PARIS	04/11/07 19:25 EST		2K	Thunderstorm Wind (EG 50 kt)
	04/11/07 19:28 EST		0	39.85N, 84.78W
Two to four-inch diameter tree limbs were knocked down.				
DARKE COUNTY				
PALESTINE	04/11/07 19:26 EST		10K	Thunderstorm Wind (EG 50 kt)
	04/11/07 19:30 EST		0	40.05N, 84.73W ~ 40.1N, 84.63W
A mobile home was blown over near Palestine. Penny size hail occurred as well.				
BROWN COUNTY				
SARDINIA	04/11/07 19:30 EST		2K	Hail (0.75 in)
	04/11/07 19:34 EST		0	39N, 83.8W
DARKE COUNTY				
VERSAILLES	04/11/07 19:35 EST		3K	Thunderstorm Wind (EG 50 kt)
	04/11/07 19:39 EST		0	40.22N, 84.48W

Storm Data and Unusual Weather Phenomena - April 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Trees and power lines were downed.				
HIGHLAND COUNTY				
LYNCHBURG	04/11/07 19:40 EST		2K	Thunderstorm Wind (EG 50 kt)
	04/11/07 19:44 EST		0	39.23N, 83.8W
Two trees were knocked down.				
CLINTON COUNTY				
5.0 S MARTINSVILLE	04/11/07 19:44 EST		10K	Hail (1.50 in)
	04/11/07 19:49 EST		0	39.2477N, 83.82W
SHELBY COUNTY				
RUSSIA	04/11/07 19:45 EST		2K	Thunderstorm Wind (EG 50 kt)
	04/11/07 19:49 EST		0	40.23N, 84.4W
Power lines were downed from the thunderstorm winds.				
SHELBY COUNTY				
SIDNEY PORT JEFFERSON	04/11/07 19:52 EST		2K	Thunderstorm Wind (EG 50 kt)
	04/11/07 19:56 EST		0	40.28N, 84.15W ~ 40.33N, 84.08W
Power lines were blown down from the thunderstorm winds.				
MIAMI COUNTY				
CASSTOWN	04/11/07 19:55 EST		5K	Thunderstorm Wind (EG 50 kt)
	04/11/07 19:59 EST		0	40.05N, 84.13W
Several power poles and small trees were knocked down.				
CLERMONT COUNTY				
FELICITY	04/11/07 20:00 EST		2K	Thunderstorm Wind (EG 50 kt)
	04/11/07 20:04 EST		0	38.83N, 84.1W
Large tree limbs were downed.				
GREENE COUNTY				
FAIRBORN	04/11/07 20:00 EST		1K	Thunderstorm Wind (EG 52 kt)
	04/11/07 20:02 EST		0	39.82N, 84.02W
MADISON COUNTY				
4.0 E MIDWAY	04/11/07 20:04 EST		30K	Thunderstorm Wind (EG 52 kt)
	04/11/07 20:08 EST		0	39.73N, 83.3948W
A barn was destroyed along Yankee-Chenoweth Road. A house on the property sustained minor siding damage as well.				
FAYETTE COUNTY				
WASHINGTON COURT HOU	04/11/07 20:10 EST		5K	Thunderstorm Wind (EG 50 kt)
	04/11/07 20:15 EST		0	39.53N, 83.43W
Large tree limbs were downed in several locations across the county.				
BROWN COUNTY				
SARDINIA	04/11/07 20:15 EST		2K	Hail (0.75 in)
	04/11/07 20:19 EST		0	39N, 83.8W
FRANKLIN COUNTY				
1.0 NW GROVE CITY 1.0 N GROVE CITY	04/11/07 20:15 EST		75K	Thunderstorm Wind (EG 55 kt)
	04/11/07 20:20 EST		0	39.8902N, 83.0933W ~ 39.8945N, 83.08W

Storm Data and Unusual Weather Phenomena - April 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Several homes sustained roof and siding damage in the Robin Estates neighborhood off of Demorest Road. Numerous large trees were uprooted and debris was scattered throughout the neighborhood. Additional trees were down along Clime Road, causing minor damage to automobiles. The damage was caused by a possible microburst with winds in excess of 60 mph.				
HIGHLAND COUNTY				
MOWRYSTOWN	04/11/07 20:30 EST		10K	Thunderstorm Wind (EG 50 kt)
BELFAST	04/11/07 20:34 EST		0	39.03N, 83.75W ~ 39.07N, 83.53W
A roof was peeled off of a barn, and trees and large limbs were downed.				
FRANKLIN COUNTY				
(OSU)OH ST UNIV ARPT	04/11/07 20:31 EST		1K	Thunderstorm Wind (MG 50 kt)
	04/11/07 20:33 EST		0	40.08N, 83.07W
FRANKLIN COUNTY				
COLUMBUS	04/11/07 20:31 EST		20K	Hail (1.75 in)
BEXLEY	04/11/07 20:45 EST		0	40.03N, 83W ~ 39.97N, 82.92W
Penny to golf ball size hail fell from downtown Columbus into the eastern suburbs.				
DELAWARE COUNTY				
POWELL	04/11/07 20:40 EST		2K	Hail (0.75 in)
	04/11/07 20:43 EST		0	40.17N, 83.08W
ROSS COUNTY				
BAINBRIDGE	04/11/07 20:45 EST		8K	Hail (1.75 in)
	04/11/07 20:51 EST		0	39.23N, 83.27W
A house also sustained minor roof damage.				
LICKING COUNTY				
PATASKALA	04/11/07 21:06 EST		10K	Hail (1.75 in)
	04/11/07 21:11 EST		0	40N, 82.67W
PIKE COUNTY				
WAVERLY	04/11/07 21:07 EST		2K	Hail (0.75 in)
	04/11/07 21:11 EST		0	39.13N, 82.97W
ROSS COUNTY				
KINGSTON	04/11/07 21:15 EST		0.10M	Thunderstorm Wind (EG 55 kt)
	04/11/07 21:19 EST		0	39.47N, 82.92W
A silo at the Valley Grain Facility sustained significant damage as a result of a possible microburst. Part of the silo was blown down, causing additional structural damage to several other buildings in the complex.				
FAIRFIELD COUNTY				
5.0 SW AMANDA	04/11/07 21:30 EST		3K	Thunderstorm Wind (EG 50 kt)
	04/11/07 21:34 EST		0	39.5989N, 82.7964W
Several trees were knocked down.				
PICKAWAY COUNTY				
TARLTON	04/11/07 21:30 EST		2K	Hail (0.75 in)
	04/11/07 21:34 EST		0	39.55N, 82.78W
FAIRFIELD COUNTY				
LANCASTER	04/11/07 21:37 EST		2K	Hail (0.88 in)
	04/11/07 21:41 EST		0	39.72N, 82.6W
FAIRFIELD COUNTY				
3.0 SE BREMEN	04/11/07 21:52 EST		8K	Thunderstorm Wind (EG 50 kt)
	04/11/07 21:56 EST		0	39.6693N, 82.3901W

Storm Data and Unusual Weather Phenomena - April 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A barn had a portion of its roof removed. A couple of trees were knocked down as well.				
HOCKING COUNTY				
LOGAN	04/11/07 21:53 EST		2K	Hail (0.75 in)
	04/11/07 21:57 EST		0	39.53N, 82.42W
A line of thunderstorms moved across southern and western Ohio during the evening ahead of a cold front.				
(OH-Z055) FRANKLIN				
	04/15/07 14:00 EST		5K	Strong Wind (MAX 35 kt)
	04/15/07 14:30 EST		0	
Gusty north winds to 40 mph affected central Ohio.				
SHELBY COUNTY				
4.0 S FT LORAMIE	04/26/07 15:30 EST		2K	Hail (0.75 in)
	04/26/07 15:33 EST		0	40.2922N, 84.37W
SHELBY COUNTY				
3.0 W SIDNEY	04/26/07 15:45 EST		15K	Thunderstorm Wind (EG 50 kt)
	04/26/07 15:49 EST		0	40.28N, 84.2069W
Two barns had their tin roofs removed and a wooden fence was downed around a pool along Hardin-Wapakoneta Road. Several trees and power poles were also knocked down in this vicinity.				
BROWN COUNTY				
1.0 NE MACON	04/26/07 17:55 EST		50K	Tornado (EF0, L: 0.50 mi , W: 50 yd)
	04/26/07 17:58 EST		0	38.9802N, 83.7069W
A tornado touched down near Tri County Road and continued towards the intersection of Melblanc and Steele Roads in northeast Brown County. Five to ten trees were either uprooted or were snapped off towards the tops, with additional large limbs and branches knocked down from other trees. A trampoline was picked up and moved, and a large front porch on a home along Steele Road was torn off with the roof tossed several yards. Large pieces of siding and roof from at least one barn were carried a hundred yards. This tornado was rated EF-0 with top wind speeds around 80 mph.				
ADAMS COUNTY				
1.0 S PEEBLES 1.0 SE PEEBLES	04/26/07 18:23 EST		70K	Tornado (EF1, L: 1.50 mi , W: 50 yd)
	04/26/07 18:27 EST		0	38.9355N, 83.4W ~ 38.9398N, 83.3869W
A tornado touched down near the intersection of State Routes 32 and 41 just south of the town of Peebles. A steel structure barn collapsed in this location. Additional damage was noted about a mile further east near the intersection of State Route 32 and Steam Furnace Road, where an entire roof was peeled off of a home. The home sustained severe water damage from heavy rain and hail, and had a large front porch and balcony torn off. In addition, one of the chimneys collapsed when the roof was peeled off. Several trees were snapped off towards the top along the path of the tornado. This tornado was rated EF-1 with top wind speeds near 90 mph.				
AUGLAIZE COUNTY				
WAPAKONETA	04/26/07 18:50 EST		3K	Thunderstorm Wind (EG 50 kt)
	04/26/07 18:54 EST		0	40.57N, 84.2W
Power poles and power lines were knocked down.				
ROSS COUNTY				
3.0 W SOUTH SALEM	04/26/07 18:52 EST		5K	Hail (1.00 in)
	04/26/07 18:57 EST		0	39.33N, 83.3761W
Quarter size hail fell on the Ross-Highland County line.				
CLERMONT COUNTY				
4.0 W AMELIA	04/26/07 18:58 EST		2K	Hail (0.88 in)
	04/26/07 19:02 EST		0	39.03N, 84.2944W
PIKE COUNTY				
2.0 SW OMEGA 1.0 SW OMEGA	04/26/07 19:25 EST		25K	Tornado (EF0, L: 1.00 mi , W: 30 yd)
	04/26/07 19:28 EST		0	39.1296N, 82.9264W ~ 39.1398N, 82.9132W

Storm Data and Unusual Weather Phenomena - April 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A tornado touched down briefly just southwest of the town of Omega. Two barns had portions of their roofs lifted off. The garage doors to both barns were collapsed inward. Two softwood trees were snapped at their bases near the barns. This tornado was rated EF-0.				
Scattered thunderstorms developed across south central Ohio ahead of a cold front during the evening. An intense supercell developed in northeast Kentucky and crossed the Ohio River into south central Ohio. The supercell traversed Brown, Adams, Pike and Ross counties and produced three tornadoes.				